

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	((buffer memory RAM ROM) and MICR and ((check document) near4 sorter\$1)). clm.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/06/26 13:19
L2	1	((buffer memory RAM ROM) and MICR and ((check document) near4 sorter\$1)). clm.	US-PGPU B	OR	OFF	2005/06/26 13:19

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	((buffer memory RAM ROM) and MICR and ((check document) near4 sorter\$1)). clm.	US-PGPU B; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/26 13:19
L2	1	((buffer memory RAM ROM) and MICR and ((check document) near4 sorter\$1)). clm.	US-PGPU B	OR	OFF	2005/06/26 13:19
S1	822	MICR and check\$1	USPAT	OR	OFF	2002/07/31 15:57
S2	476	(MICR and check\$1) and image	USPAT	OR	OFF	2002/07/31 16:02
S3	1	((MICR and check\$1) and image) and emulator and sorter	USPAT	OR	OFF	2002/07/31 16:01
S4	7	Check\$1 and image and emulator and sorter	USPAT	OR	OFF	2002/07/31 16:03
S5	75	382/139.ccls.	USPAT	OR	OFF	2002/08/01 15:42
S6	16	"4520447".pn.",4649494".pn.",4888812".pn.",5025483".pn.",5159548".pn.",5167021".pn.",5208869".pn.",5274567".pn.",5544043".pn.",5602936".pn.",5689579".pn.",5790260".pn.",5870725".pn.",6009261".pn.",6023705".pn.",6142682".pn.	USPAT	OR	OFF	2002/08/01 16:06
S7	112	check\$1 near2 sorter	USPAT	OR	OFF	2002/08/02 11:26
S8	2853	sorter\$2 and buffer\$1	USPAT	OR	OFF	2002/08/02 11:26
S9	821	(sorter\$2 and buffer\$1) and check\$1	USPAT	OR	OFF	2002/08/02 11:27
S10	28	(check\$1 near2 sorter) and buffer	USPAT	OR	OFF	2002/08/02 13:00
S11	4	"5790260".pn.",5159548".pn.",5534682".pn.",5825009".pn.	USPAT	OR	OFF	2002/08/02 13:01
S12	36	IBM near1 ("3890" or 3890/XP)	USPAT	OR	OFF	2002/08/02 15:10
S13	16504	emulat\$6	USPAT	OR	OFF	2002/08/02 15:53
S14	9061	emulat\$6 and processor	USPAT	OR	OFF	2002/08/02 15:53

S15	3	(emulat\$6 and processor) and (IBM near1 "3890")	USPAT	OR	OFF	2002/08/02 15:54
S16	1	MICR near1 buffer	USPAT	OR	OFF	2002/08/05 10:47
S17	269	MICR and buffer	USPAT	OR	OFF	2002/08/05 10:58
S18	170	(MICR and buffer) and checks\$1	USPAT	OR	OFF	2002/08/05 10:58
S19	2403	703/13-28.ccls.	USPAT	OR	OFF	2002/08/07 09:39
S20	12	703/13-28.ccls. and sorter	USPAT	OR	OFF	2005/02/18 13:43
S21	2075	703/13-28.ccls. and (memory or buffer\$1)	USPAT	OR	OFF	2004/08/17 14:57
S22	0	(703/13-28.ccls. and (memory or buffer\$1)) and MICR	USPAT	OR	OFF	2002/08/07 09:49
S23	1559	(703/13-28.ccls. and (memory or buffer\$1)) and (communicat\$4 or emulat\$4)	USPAT	OR	OFF	2002/08/07 09:51
S24	6	"6009261".pn.",6349274".pn. ",5167021".pn.",4888812".pn. ",5025483".pn.",5159548".pn.	USPAT	OR	OFF	2002/08/08 14:57
S25	45	MiCR and (check near2 sorter\$1)	USPAT	OR	OFF	2003/02/21 14:03
S26	34	(MiCR and (check near2 sorter\$1)) and (hardware or software)	USPAT	OR	OFF	2003/02/21 14:56
S27	2	"5825506"	USPAT	OR	OFF	2003/02/21 15:00
S28	9	("4315246"   "5274567"   "5321816"   "5362948"   "5388165"   "5396341"   "5444794"   "5550359"   "5602936").PN.	USPAT	OR	OFF	2003/02/21 14:58
S29	9	("4315246"   "5274567"   "5321816"   "5362948"   "5388165"   "5396341"   "5444794"   "5550359"   "5602936").PN.	USPAT	OR	OFF	2003/02/21 14:58
S30	1163	MICR	USPAT	OR	OFF	2003/02/21 15:00
S31	56	MICR and sorters	USPAT	OR	OFF	2003/02/21 15:06
S32	0	MICR and (check near2 sorter) and (non adj compatible)	USPAT	OR	OFF	2003/02/22 15:50

S33	44	MICR and (check near2 sorter)	USPAT	OR	OFF	2003/02/22 15:51
S34	4	MICR and (check near2 sorters)	USPAT	OR	OFF	2003/02/22 15:54
S35	1163	MICR	USPAT	OR	OFF	2003/02/22 15:55
S36	56	MICR and sorters	USPAT	OR	OFF	2003/02/22 15:56
S37	2	(check near3 sorter\$1) and (MICR near5 (buffer or memory))	USPAT	OR	OFF	2003/05/07 13:02
S38	26	(MICR near5 (buffer or memory))	USPAT	OR	OFF	2003/05/07 12:33
S39	80	(check near3 sorter\$1) and (buffer\$1 or memor\$4)	USPAT	OR	OFF	2003/05/07 13:14
S40	0	((different or multiple) near2 (check near3 sorter\$1))	USPAT	OR	OFF	2003/05/07 13:16
S41	6	((different or multiple or type\$1 or two or three) near2 (check near3 sorter\$1))	USPAT	OR	OFF	2003/05/07 13:16
S42	20	((different or multiple or type\$1 or two or three) near5 (check near3 sorter\$1))	USPAT	OR	OFF	2003/05/07 13:24
S43	144	check near3 sorter\$1	USPAT	OR	OFF	2003/05/07 14:11
S44	77	(document near3 sorter\$1) and MICR	USPAT	OR	OFF	2003/05/07 14:16
S45	75	((document near3 sorter\$1) and MICR) and ((data or document) near3 process\$4)	USPAT	OR	OFF	2003/05/07 14:17
S46	592	(check near3 (reader\$1 or sorter\$1))	USPAT	OR	OFF	2003/05/08 14:01
S47	167	((check near3 (reader\$1 or sorter\$1)) ) and MICR	USPAT	OR	OFF	2003/05/08 13:00
S48	15	((different or multiple or two or three) near3 (check near3 (reader\$1 or sorter\$1)))	USPAT	OR	OFF	2003/05/08 14:02
S49	65	((different or multiple or two or three or number) near5 (check near3 (reader\$1 or sorter\$1)))	USPAT	OR	OFF	2003/05/08 14:03
S50	71466	((document near3 (reader\$1 or sorter\$1)) or scanner\$1 or fax\$2)	USPAT	OR	OFF	2003/05/08 15:56

S51	35413	((document near3 (reader\$1 or sorter\$1)) or scanner\$1 or fax\$2)) and (controller or processor)	USPAT	OR	OFF	2003/05/08 15:49
S52	317	((document near3 (reader\$1 or sorter\$1)) or scanner\$1 or fax\$2)) and (controller or processor) ) and MICR	USPAT	OR	OFF	2003/05/08 15:58
S53	10110	((document near3 (reader\$1 or sorter\$1)) or scanner\$1 or fax\$2) near4 (number or different or multiple or two or three))	USPAT	OR	OFF	2003/05/08 15:57
S54	73	((document near3 (reader\$1 or sorter\$1)) or scanner\$1 or fax\$2) near4 (number or different or multiple or two or three))) and MICR	USPAT	OR	OFF	2003/05/08 15:58
S55	1	"5825506".pn.	USPAT	OR	OFF	2003/05/09 11:00
S56	1078	703/23,24,25,26,27.ccls.	USPAT	OR	OFF	2003/05/09 15:37
S57	476	703/23,24,25,26,27.ccls. and (check or document)	USPAT	OR	OFF	2003/05/09 15:31
S58	295	(703/23,24,25,26,27.ccls. and (check or document)) and emulat\$3	USPAT	OR	OFF	2003/05/13 14:42
S59	0	(703/23,24,25,26,27.ccls. and (check or document)) and MICR	USPAT	OR	OFF	2003/05/09 15:36
S60	0	703/23,24,25,26,27.ccls. and MICR	USPAT	OR	OFF	2003/05/09 15:36
S61	0	703/23,24,25,26,27.ccls. and ((check or document) near3 (sorter\$1 or reader\$1))	USPAT	OR	OFF	2003/05/09 15:38
S62	78	703/23,24,25,26,27.ccls. and (sorter\$1 or reader\$1)	USPAT	OR	OFF	2003/05/09 15:38
S63	22	(emulate or emulator or emulating) same ((check or document) near3 (read\$2 or sort\$2 or process\$2))	USPAT	OR	OFF	2003/05/13 11:11
S64	660	(emulate or emulator or emulating) and ((check or document) near3 (read\$2 or sort\$2 or process\$2))	USPAT	OR	OFF	2003/05/13 11:16
S65	791	(emulate or emulator or emulating) and ((check or document) near3 (read\$3 or sort\$3 or process\$3))	USPAT	OR	OFF	2003/05/13 12:58

S66	791	(emulate or emulator or emulating) and ((check or document) near3 (read\$3 or sort\$3 or process\$3))	USPAT	OR	OFF	2003/05/13 12:59
S67	229	((emulate or emulator or emulating) and ((check or document) near3 (read\$3 or sort\$3 or process\$3)) ) and (scanner\$1 or fax\$2)	USPAT	OR	OFF	2003/05/13 13:00
S68	4551	(check near2 (read\$4 or sort\$4))	USPAT	OR	OFF	2003/05/16 10:23
S69	356	((check near2 (read\$4 or sort\$4))) and MICR	USPAT	OR	OFF	2003/05/16 10:24
S70	78	((check near2 (read\$4 or sort\$4))) and MICR) and compatib\$5	USPAT	OR	OFF	2003/05/16 10:25
S71	1	"6549918".pn.	USPAT	OR	OFF	2003/05/30 08:32
S72	2118	((document or check) near3 process\$4) and (no near5 imag\$3)	USPAT	OR	OFF	2003/05/30 10:24
S73	675	((document or check) near3 process\$4) and (no near1 imag\$3)	USPAT	OR	OFF	2003/05/30 10:28
S74	388	((document or check) near3 process\$4) and (no near1 imag\$3)) and ((check or document) near1 imag\$4)	USPAT	OR	OFF	2003/05/30 10:49
S75	156	((document or check) near3 process\$4) and (no near1 imag\$3)) and ((check or document) near1 imag\$4)) and (option\$1 or choice\$1)	USPAT	OR	OFF	2003/05/30 10:51
S76	89	((document or check) near3 process\$4) and (no near1 imag\$3)) and ((check or document) near1 imag\$4)) and option\$1	USPAT	OR	OFF	2003/05/30 10:52
S77	3	"6370266".pn.",6260098".pn.",6181837".pn.	USPAT	OR	OFF	2003/06/02 13:55
S78	1	"6370266".pn.	USPAT	OR	OFF	2003/06/04 09:50
S79	0	"6370266".pn. and sorter\$1	USPAT	OR	OFF	2003/06/04 09:50
S80	1350	sorter\$3 and compatibl\$2	USPAT	OR	OFF	2003/06/04 09:55
S81	103	sorter\$3 same compatibl\$2	USPAT	OR	OFF	2003/06/04 09:55

S82	46	(sorter\$3 same compatibl\$2) and check\$2	USPAT	OR	OFF	2003/06/04 11:04
S83	1	"6370266".pn.	USPAT	OR	OFF	2003/06/04 17:02
S84	1	"6370266".pn.	USPAT	OR	OFF	2003/06/04 17:02
S85	0	"6370266".pn. and sort43	USPAT	OR	OFF	2003/06/04 17:02
S86	1	"6370266".pn. and sort\$3	USPAT	OR	OFF	2003/06/04 17:03
S87	2	((type\$1 or multiple or different) near5 (check near3 sorter\$1)) same (buffer or (temporary near2 memeory))	USPAT	OR	OFF	2003/12/16 15:10
S88	1	"6608274".pn.	USPAT	OR	OFF	2003/12/16 16:12
S89	18	("4520447"   "4649494"   "4888812"   "5025483"   "5159548"   "5167021"   "5208869"   "5274567"   "5534682"   "5544043"   "5602936"   "5689579"   "5790260"   "5825009"   "5870725"   "6009261"   "6023705"   "6142682").PN.	USPAT	OR	OFF	2003/12/16 16:02
S90	3	"653734".pn.",841643".pn.", 845763".pn.	EPO	OR	OFF	2003/12/16 16:13
S91	1217	209/583;700/224, 226223;703/24,25,26,27.ccls.	USPAT	OR	OFF	2003/12/16 16:14
S92	1	209/583;700/224, 226223;703/24,25,26,27.ccls. and MICR and (check near3 sorter\$1)	USPAT	OR	OFF	2003/12/16 16:15
S93	1217	209/583;700/224, 226223;703/24,25,26,27.ccls. andMICR and emulat\$6	USPAT	OR	OFF	2003/12/16 16:16
S94	1	209/583;700/224, 226223;703/24,25,26,27.ccls. and MICR and emulat\$6	USPAT	OR	OFF	2003/12/16 16:16
S95	496	209/583;700/224, 226223;703/24,25,26,27.ccls. and emulat\$6	USPAT	OR	OFF	2003/12/16 16:16
S96	160	(209/583;700/224, 226223;703/24,25,26,27.ccls. and emulat\$6) and (input near3 device\$1)	USPAT	OR	OFF	2003/12/16 16:17
S97	1	"5309228".pn.	USPAT	OR	OFF	2003/12/17 13:00

S98	4	"6370266".pn.",5790260".pn.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2004/02/25 15:27
S99	7	"1045335".pn.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2004/02/25 15:27
S10 0	2	"6370266".pn.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2004/03/01 12:00
S10 1	1	"6370266".pn. and pocket\$1	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2004/03/01 12:01
S10 2	4	"6370266".pn.",5790260".pn.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2004/08/14 14:35
S10 3	3	"6301370".pn.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2004/08/14 14:39
S10 4	2899	703/13-28.ccls.	USPAT	OR	OFF	2004/08/17 15:00
S10 5	3200	382/137, 139;703/13-28;705/45.ccls.	USPAT	OR	OFF	2004/08/17 15:00
S10 6	147	382/137, 139;703/13-28;705/45.ccls. and MICR	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2004/08/17 15:01



S10 7	145	(382/137, 139;703/13-28;705/45.ccls. and MICR) and (sort\$6 or process\$5)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2004/08/17 15:02
S10 8	124	(382/137, 139;703/13-28;705/45.ccls. and MICR) and (check\$3 near3 (sort\$6 or process\$5))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2004/08/17 15:03
S10 9	10	(382/137, 139;703/13-28;705/45.ccls. and MICR) and (check\$3 near3 (sorters or processors))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2004/08/17 15:03
S11 0	117	MICR and ((check or document) near3 (sorters or processors))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2004/08/17 16:22
S11 1	548	(imag\$3 near4 (check\$1 or document\$1)) same (front and back)	USPAT	OR	OFF	2004/08/18 13:48
S11 2	2751	(imag\$3 near4 (check\$1 or document\$1)) same (front or back)	USPAT	OR	OFF	2004/08/18 13:48
S11 3	386	(imag\$3 near4 (check\$1 or document\$1)) same ((front or back) and (both near4 sides))	USPAT	OR	OFF	2004/08/18 13:51
S11 4	29	(imag\$3 near4 check\$1) same ((front or back) and (both near4 sides))	USPAT	OR	OFF	2004/08/18 14:10
S11 5	468	(imag\$3 near4 check\$1) same (front or back)	USPAT	OR	OFF	2004/08/18 14:11
S11 6	191	((imag\$3 near4 check\$1) same (front or back)) and sort\$4	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2004/08/18 14:11
S11 7	4	"6370266".pn.",5790260".pn.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/02/08 16:17

S12 4	1806	((disparat\$4 distinct\$4 dissimilar\$6 incompatible separate different myriad multiple plurality) near7 ((check or document financial bank) near4 (sorter\$1 reader\$1 machine\$1 MICR))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/02/18 14:10
S12 5	1001	S124 and (buffer memory RAM ROM)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/02/15 16:03
S12 6	157	((disparat\$4 distinct\$4 dissimilar\$6 incompatible separate different myriad multiple plurality) near7 ((check or document financial bank) near4 (sorter\$1 reader\$1 machine\$1 MICR))) same (buffer memory RAM ROM)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/02/15 16:05
S12 7	5235	382/100,135,137,138,139, 140;703/13-28;705/45, 62;209/569,583;700/223,224, 226.ccls.	USPAT	OR	OFF	2005/06/25 13:21
S12 8	715	S127 and ((disparat\$4 distinct\$4 dissimilar\$6 incompatible separate different myriad multiple plurality) near7 (sorter\$1 reader\$1 machine\$1 MICR))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/02/18 14:08
S12 9	1858	S127 and ((disparat\$4 distinct\$4 dissimilar\$6 incompatible separate different myriad multiple plurality) near7 (sorter\$1 reader\$1 machine\$1 MICR device\$1))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/02/18 14:09
S13 0	1119	S129 and check\$4	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/02/18 14:09

S13 1	61	S127 and (disparat\$4 distinct\$4 dissimilar\$6 incompatible separate different myriad multiple plurality) near7 ((check or document financial bank) near4 (sorter\$1 reader\$1 machine\$1 MICR))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/02/18 14:11
S13 2	18	("4520447"   "4649494"   "4888812"   "5025483"   "5159548"   "5167021"   "5208869"   "5274567"   "5534682"   "5544043"   "5602936"   "5689579"   "5790260"   "5825009"   "5870725"   "6009261"   "6023705"   "6142682").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2005/02/18 14:51
S13 3	15	"5159548".pn.",5534682".pn. ",5790260".pn.",5910988".pn. ",6032137".pn.",6446072".pn. ",20030037002".pn.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/02/21 13:22
S13 4	0	"0.pn.653734"	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/02/21 13:22
S13 5	1	"0653734".pn.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/02/21 13:23
S13 6	5	"653734".pn.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/02/21 13:24
S13 7	5	"841643".pn.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/02/21 13:24

S13 8	5	"845763".pn.	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/02/21 13:25
S13 9	1	"6608274".pn.	USPAT	OR	OFF	2005/06/25 12:58
S14 0	5400	382/100,135,137,138,139, 140;703/13-28;705/45, 62;209/569,583;700/223,224, 226.ccls.	USPAT	OR	OFF	2005/06/25 13:39
S14 1	51	S140 and (((check or document) near3 sorter\$1) and MICR)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/06/25 13:56
S14 2	167	(((check or document) near3 sorter\$1) and MICR)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/06/25 15:21
S14 3	116	S142 not S141	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/06/25 13:57
S14 4	107	(((check or document) near3 sorter\$1) near5 (different disparate multiple types plurality several many myriad))	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/06/25 14:31
S14 5	5	(((check or document) near3 sorter\$1) same emulat\$6)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/06/25 15:24
S14 6	18	(((check or document) near3 sorter\$1) and emulat\$6)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/06/25 15:25

S14 7	167	(((check or document) near3 sorter\$1) and MICR)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/06/25 15:22
S14 8	5	(((check or document) near3 sorter\$1) same emulat\$6)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/06/25 15:24
S14 9	18	(((check or document) near3 sorter\$1) and emulat\$6)	US-PGPU B; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/06/25 15:25